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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

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Dennis E. DISCHER, Bohdana M. DISCHER, You-Yeon WON, James C-M. LEE,

Frank S. BATES, Daniel A. HAMMER

For: POLYMERSOMES AND RELATED ENCAPSULATING MEMBRANES

#### **CERTIFICATION UNDER 37 CFR § 1.10**

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the U.S. Postal Service on <u>December 14, 1999</u>, in an envelope as "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR § 1.10, Mailing Label Number <u>EL303367888US</u> addressed to the: Assistant Commissioner for Patents, Washington, DC 20231.

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

### PATENT APPLICATION TRANSMITTAL LETTER

### Transmitted herewith for filing, please find the following: Type of Application: Utility (non-provisional) [x] Divisional Continuation Continuation-In-Part (CIP) Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the Oath or Declaration is supplied, [] is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein. (37 CFR § 1.63(d)) Benefit of Prior U.S. Application(s) Claimed (37 CFR § 1.78): PLEASE ENTER THE FOLLOWING AMENDMENT TO THE SPECIFICATION UNDER THE CROSS REFERENCE TO [] **RELATED APPLICATIONS SECTION:** This application claims the benefit of U.S. Provisional Application(s) No(s). 60/ , filed on \_\_\_ This application is a [ ] continuation [ ] continuation-in-part [ ] divisional [] of copending U.S. Application Serial No(s). \_\_\_\_\_, filed on \_\_\_\_\_. International Application No. \_\_\_\_\_\_ filed on \_\_\_\_\_ and which designated [] the U.S. **Benefit of Prior Foreign Application(s):** Priority is claimed under 35 U.S.C. § 119 of Application No. \_\_\_\_ filed on [ ] \_\_\_\_ in \_\_\_\_ [COUNTRY].

CETT TOTOT

CLIENT REF.: L-2023/M-2182

|            | []                                 | A Ce  | rtified Copy of each | of the following application(s | ) for which priority is claimed: |  |  |  |
|------------|------------------------------------|---|----------------------|--------------------------------|----------------------------------|--|--|--|
|            |                                    | :   | COUNTRY              | APPLICATION NO.                | FILING DATE                      |  |  |  |
|            |                                    |   |                      |                                |                                  |  |  |  |
|            |                                    | []  | is enclosed.         |                                |                                  |  |  |  |
|            |                                    | []  | has been filed in    | prior Application Serial No. ( | 0_/, which was filed on          |  |  |  |
| Appli      | cation                             | Element   | s Enclosed:          |                                |                                  |  |  |  |
| [x]        |                                    |   | Specification        |                                |                                  |  |  |  |
| [x]        |                                    | 3 Pages of Claims   |                      |                                |                                  |  |  |  |
| (x)        | 14 Sheets of Drawings              |   |                      |                                |                                  |  |  |  |
| • •        | [ ] Formal                         |   |                      |                                |                                  |  |  |  |
| -          |                                    | [X] I   | Informal             |                                |                                  |  |  |  |
| <b>-2.</b> |                                    |   |                      | hs (37 CFR § 1.84(b)).         |                                  |  |  |  |
| 4          |                                    | 1 Page(s) of Abstract of the Disclosure                                   |                      |                                |                                  |  |  |  |
| Acco       | mpan                               | ing App   | olication Parts:     |                                |                                  |  |  |  |
| î<br>- []  |                                    |   | Power of Attorney    |                                |                                  |  |  |  |
| 1 []       | Pre                                | Preliminary Amendment   |                      |                                |                                  |  |  |  |
|            | Inf                                | Information Disclosure Statement  |                      |                                |                                  |  |  |  |
| П          | [] Form PTO 1449 (PTO/SB/08A, 08B) |   |                      |                                |                                  |  |  |  |
| ė          | []                                 | ru Copies of Cited References   |                      |                                |                                  |  |  |  |
| []         | N                                  | Nucleotide and/or Amino Acid Sequence Submission (37 CFR §§ 1.821-1.825). |                      |                                |                                  |  |  |  |
|            |                                    | Microfiche (Appendix) (37 CFR § 1.96(c)).                                 |                      |                                |                                  |  |  |  |
| [x]        |                                    | Return Receipt Postcard (itemized)  |                      |                                |                                  |  |  |  |
| Dec        | laratio                            | n or Oat  | h and Power of Att   | orney:                         |                                  |  |  |  |
| [x]        | N                                  | New (executed original or copy).  |                      |                                |                                  |  |  |  |
| []         | N                                  | New (unexecuted).   |                      |                                |                                  |  |  |  |
| []         | С                                  | Copy from prior application (37 CFR § 1.63(d))                            |                      |                                |                                  |  |  |  |
| Del        | etion o                            | f Invent  | or(s) (37 CFR § 1.6  | 3(d)(2), 1.33(b)):             | re-tion is attached              |  |  |  |
| []         | S                                  | igned Sta   | atement deleting inv | entor(s) named in the prior a  | ipplication is attached.         |  |  |  |
| -          | sianme                             | ent:  |                      |                                |                                  |  |  |  |
| []         | Þ                                  | n execut  | ted Assignment of th | ne invention to:               |                                  |  |  |  |

Statement(s) that this is a filing by a small entity under 37 §§ CFR 1.9 and 1.27 attached. Status as a small entity was claimed in prior U.S. Application Serial No. \_\_\_\_\_filed on \_\_\_ []

[X]

Small Entity Statements:

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# Status is still proper and desirable.

A copy of the statement in prior application is enclosed. 

The filing fee has been calculated as shown below:

| The filing fee has been | SMALL ENTITY        |                     |        | OTHER THAN<br>SMALL ENTITY |           |        |     |
|-------------------------|---------------------|---------------------|--------|----------------------------|-----------|--------|-----|
|                         | NO.<br><u>FILED</u> | NO.<br><u>EXTRA</u> | RATE   | <u>FEE</u>                 | <u>OR</u> | RATE   | FEE |
| BASIC FEE               |                     |                     |        | \$380                      | <u>OR</u> |        | \$  |
| TOTAL CLAIMS            | 20 - <b>20</b> =    | = <u>0</u>          | x 9 =  | \$                         | OR        | x18 =  | \$  |
| INDEP. CLAIMS           | 3 - 3 =             | = <u>0</u>          | x39 =  | \$                         | <u>OR</u> | x78 =  | \$  |
| FIRST PRESENTATIO       | N OF                |                     |        |                            |           |        |     |
| MULTIPLE DEPENDE        |                     |                     | +130 = | \$                         | <u>OR</u> | +260 = | \$  |
| MOLITICE DEL CIOSE      | ,,,, 0(0)           | TOTAL               |        | \$380                      | <u>OR</u> |        | \$  |
|                         |                     |                     |        |                            |           |        |     |

# Method of Payment of Fees:

- No filing fee is to be paid at this time. []
- Please charge my Deposit Account No. 50-0979 the amount of \$\_\_\_\_. This transmittal is attached in [] duplicate.
- The filing fee of \$380.00 is enclosed. Please charge any deficiency or credit any overpayment to [X] Deposit Account No. 50-0979.

# Authorization to Charge Additional Fees:

NOTE: if no fees are to be paid on filing, the following items should NOT be completed.

- The Commissioner is authorized to charge payment of the following fees and to refund any overpayment associated with this communication or during the pendency of this application to Deposit [X] Account No. 50-0979. This sheet is provided in duplicate.
  - Filing fees (37 CFR § 1.16(a), (f) or (g)). []
  - Presentation of extra claims (37 CFR § 1.16(b), (c) and (d)). [X]
  - Surcharge for filing the basic filing fee and/or declaration later than the filing date of the [] application (37 CFR § 1.16(e).
  - 37 CFR §§ 1.17(a)(1)-(5) (Extension fees pursuant to 37 CFR § 1.136(a)). [X]
  - Application processing fees (37 CFR § 1.17). []
  - 37 CFR § 1.18 (Issue Fee at or before mailing of Notice of Allowance pursuant to 37 CFR 1.311(b).

Date: December 14, 1999

Evelyn H. McConathy

Registration No. 35,279

**DILWORTH PAXSON LLP** 3200 Mellon Bank Center 1735 Market Street Philadelphia, PA 19103-7595 (215) 575-7000 287020-1

CLIENT REF.: L-2023/M-2182



# STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR §§ 1.9(f) and 1.27(d)) –NONPROFIT ORGANIZATION

| Applicant, Pa   | atentee or Id Intifier:  | James C-M. Lee and Daniel A. Hammer   |  |  |  |  |  |
|---|--|---|--|--|--|--|--|
| Application S   | Serial No. or Patent No.   | : Nat yet known   |  |  |  |  |  |
| Filed or Issued:  |  |   |  |  |  |  |  |
| Title: POLYMERSOMES AND RELATED ENCAPSULATING MEMBRANES   |  |   |  |  |  |  |  |
| I hereby station  | ate that I am an official identified below:  | cial empowered to act on behalf of the nonprofit  |  |  |  |  |  |
| Name of No  | nprofit Organization:  | THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA  |  |  |  |  |  |
| Address of N  | Nonprofit Organization:  | Center for Technology Transfer<br>3700 Market Street—Suite 300<br>University of Pennsylvania<br>Philadelphia, PA 19104-3147   |  |  |  |  |  |
| Type of Non   | profit Organization  | ,   |  |  |  |  |  |
| [X]   | University or Other In   | stitution of Higher Education   |  |  |  |  |  |
| []  | Tax Exempt Under Internal Revenue Service Code (26 USC 501(a) and 501(c)(3))   |   |  |  |  |  |  |
| []  | Nonprofit Scientific or Education Under Statue of State of the United States of America if Located in the United States of America |   |  |  |  |  |  |
|   | (Name of State)  |   |  |  |  |  |  |
|   | (Citation of Statute)  |   |  |  |  |  |  |
| organization<br>United State  | as defined in 37 CFR<br>s Patent and Tradema   | rganization identified above qualifies as a nonprofit 1.9(e) for purposes of paying reduced fees to the irk Office under Sections 41(a) and (b) of Title 35, he invention described in: |  |  |  |  |  |
| [X]   | the specification filed herewith with title as listed above.   |   |  |  |  |  |  |
| []  | the application identified above.  |   |  |  |  |  |  |
| []  | [ ] the patent identified above.   |   |  |  |  |  |  |
| I hereby state that rights under contract or law have been conveyed to, and remain with, the nonprofit organization, with regard to the above-identified invention. |  |   |  |  |  |  |  |



If the rights held by the nonprofit organization are not exclusive, each individual, concern, it organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below: No such person, concern, or organization exists. [X] Separate statements are required from each named person, concern, or organization having rights to the NOTE: invention stating their status as small entities. (37 CFR § 1.27). Name Address [] Small Business Concern 11 Nonprofit Organization [] Individual Address () Individual [1] Small Business Concern [] Nonprofit Organization I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time or paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR. § 1.28(b)). Alfred J. Glessner Name of Person Signing: Director - Operations and Licensing Title in Organization: Address of Person Signing: Center for Technology Transfer 3700 Market Street—Suite 300 University of Pennsylvania Philadelphia, PA 19104-3147